

LIEBHERR

CONSTRUCTION EQUIPMENT



[(349196)] LIEBHERR L556 059592-1332 - Rear Left Wheel H

Sample No: LH0265587

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0265587	LH0250740	LH0221735	LH0221668
Date d'échant.	25 Oct 2023	03 Mar 2023	21 Nov 2022	27 Sep 2022
Heures de la Machine	11042	8201	7056	6000
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	ABNORMAL

Eacom Timber Corporation

100 Old Nairn Centre Road

Nairn Centre, ON

CA P0M 2L0

Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	81.5	82.3	93.6	91.2

T:

F:



CONTAMINATION

Élément	Unité	3	3	4	8
Silicium	ppm	3	3	4	8
Sodium	ppm	<1	1	1	3
Potassium	ppm	0	<1	1	<1

Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.



MÉTAUX D'USURE

Élément	Unité	159	378	133	350
Fer	ppm	159	378	133	350
Cuivre	ppm	4	43	47	121
Plomb	ppm	<1	1	1	3
Étain	ppm	0	2	2	6
Aluminium	ppm	<1	<1	<1	1
Chrome	ppm	<1	1	<1	2
Molybdène	ppm	13	13	1	4
Nickel	ppm	0	<1	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	3	0
Manganèse	ppm	<1	4	2	7
Vanadium	ppm	0	0	<1	0



ADDITIFS

Élément	Unité	7	4	9	16
Calcium	ppm	7	4	9	16
Magnésium	ppm	2	2	1	2
Zinc	ppm	31	22	18	59
Phosphore	ppm	1796	2672	2558	3315
Baryum	ppm	<1	0	0	0
Bore	ppm	26	61	288	203

Depot: EACNAI

Unique No: 5670456

Signed: Wes Davis

Report Date: 01 Nov 2023



GRAPHS

